

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	59935	40870	17485	723	477	40	340
Searches	7443	4172	3041	177	27	5	21
Arrests	3453	1859	1527	48	10	2	7
Statewide population %	N/A	84.26	10.63	2.22	1.38	0.46	1.06
Local population %	N/A	75.07	19.47	1.48	2.85	0.18	0.96
Disparity index	N/A	0.91	1.50	0.82	0.28	0.38	0.59
Search rate	12.42	10.21	17.39	24.48	5.66	12.50	6.18
Contraband hit rate	19.13	19.87	18.71	9.04	14.81	0.00	28.57
Arrest rate	5.76	4.55	8.73	6.64	2.10	5.00	2.06

Notes: Population figures are 2005 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	35061	27600	6412	409	376	19	245
	Equipment	7392	4137	3079	107	34	7	28
	License	15369	7819	7268	159	57	9	57
	Investigative	2287	1413	794	50	11	5	14
Stop outcome	Citation	43041	29373	12657	414	353	21	223
	Warning	13630	9353	3809	256	104	13	95
	No action	2793	1838	866	44	18	5	22
Location of stop	Interstate hwy	11293	8305	2625	197	94	12	60
	US hwy	549	398	131	10	9	0	1
	State hwy	20142	14499	5117	264	142	10	110
	County road	21884	13114	8243	192	192	14	129
	City street	5103	3878	1110	42	36	4	33
	Other	964	676	259	18	4	0	7
Driver gender	Male	39522	27195	11149	622	292	24	240
	Female	20413	13675	6336	101	185	16	100
Driver age	17 and under	4512	3659	773	25	32	1	22
	18-29	26685	17978	7972	411	170	21	133
	30-39	12739	7841	4443	202	143	9	101
	40 and over	15999	11392	4297	85	132	9	84

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	3652	2152	1354	119	10	3	14
	Inventory	110	62	45	2	1	0	0
	Drug/alcohol odor	831	409	405	10	5	0	2
	Incident to arrest	2555	1341	1168	33	6	1	6
	Plain view contraband	226	136	86	3	0	0	1
	Reasonable suspicion-weapon	170	97	62	6	3	1	1
	Drug-dog alert	29	14	13	2	0	0	0
	Other	114	56	53	3	2	0	0
What searched	Driver	574	241	317	13	2	0	1
	Car/property	1021	625	348	33	3	4	8
	Driver & Property	5848	3306	2376	131	22	1	12
Search duration	0-15 minutes	7099	3971	2924	156	25	3	20
	16-30 minutes	299	176	108	13	2	0	0
	31+ minutes	45	25	9	8	0	2	1
Contra-band found	Drugs/alcohol	1177	681	480	10	3	0	3
	Currency	23	6	12	3	1	0	1
	Weapon	65	25	38	1	0	0	1
	Stolen property	54	26	27	0	0	0	1
	Other	130	100	28	2	0	0	0
Arrest charge	Outstanding warrant	1907	840	1044	13	5	2	3
	Drug violation	548	329	210	6	2	0	1
	Resist arrest	21	5	16	0	0	0	0
	Offense against person	28	17	11	0	0	0	0
	Traffic Violation	30	12	12	5	0	0	1
	DWI/BAC	675	536	114	21	3	0	1
	Property offense	104	43	60	0	0	0	1
	Other	195	103	88	4	0	0	0

Agency response

While the data compiled in this report is informative, any conclusions drawn from the data must be tempered with common sense. For example, population data used to calculate the disparity index does not include members of the minority community that reside in the city of St. Louis and, therefore, increases the diversity of drivers on the roads within St. Louis County. Nor does the data reflect that in a majority of traffic stops, police officers do not know the race of the driver prior to initiating the traffic stop. Our Department policy specifies that race-based detentions, traffic stops, arrests, searches and seizures of property are forbidden. In 2005, our Department received 355,379 calls for service; officers made 18,743 full-custody arrests and 59,935 traffic stops with no complaints of racial profiling. All commissioned officers participate in annual cultural diversity and sensitivity training and specialized training that prohibits the illegal practice of racial profiling. Supervisors review traffic stop data on a quarterly basis to ensure that officers do not engage in biased-based policing.